

N 548727.178
E 2981637.643

X 2980000.0
Y 551000.0

X 2985000.0
Y 553000.0

X 2988000.0
Y 553000.0

X 2986000.0
Y 551000.0

X 2988000.0
Y 551000.0

X 2985000.0
Y 549000.0

X 2985000.0
Y 547000.0

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "BEAUFORT", USING D.G.P.S.,
POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: LT HR (LOCAL DATUM)

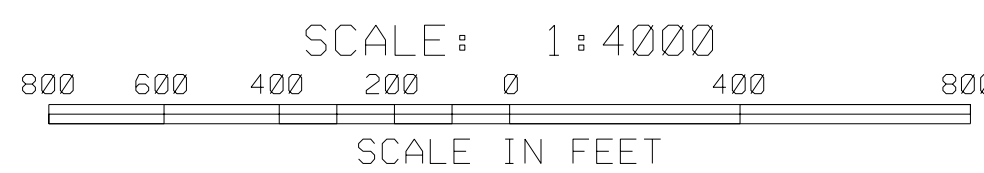
HORIZONTAL DATUM NAD 1983.

NAVIGATION AIDS LOCATED BY SURVEY VESSEL, ACCURACY +/- 3 METERS.
LATITUDE AND LONGITUDE ARE EXPRESSED IN DEGREES, MINUTES, DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BCN HR	2986729	552008	35 13.29687	75 41.72785
BCN *1	2983803	547830	35 12.62450	75 42.34321
BCN *2	2984261	547371	35 12.54636	75 42.25432
DM *23	2981604	548913	35 12.81496	75 42.77749
BCN *24	2981679	548613	35 12.76512	75 42.76443
BCN *25	2984471	550915	35 13.12916	75 42.18852
DM *26	2986448	552108	35 13.31489	75 41.78360
DM *27	2986430	552346	35 13.35421	75 41.78562
BCN *30	2986548	552492	35 13.37762	75 41.76095

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY
CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION
DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN
THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS
MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE
GENERAL CONDITIONS EXISTING AT THAT TIME, BECAUSE THESE CONDITIONS ARE
SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD
NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.



CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED
REVISIONS			
SURVEYED BY: CRP		U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS WILMINGTON, NORTH CAROLINA	
DRAWN BY: MSA		ROLLINSON CHANNEL N.C. HATTERAS FERRY CHANNEL AND RANGE #6	
CHECKED BY:			
REVIEWED BY:	SCALE: 1:4000	PLATE NUMBER:	SURVEYED: 20 SEP 2003
APPROVED BY:	DATE: 21 SEP 2003		
CHIEF, NAVIGATION BR.	MAP FILE NO. RC 105-03-5		SHEET OF